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Rick J King  
Director  
Nuclear Safety Assurance

October 11, 2002

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

Subject: Monthly Operating Report  
River Bend Station  
Docket No. 50-458  
License No. NPF-47

File No.: G9.5, G4.25

RBG-46021  
RBF1-02-0167

Ladies and Gentlemen:

In accordance with River Bend Station Technical Specification 5.6.4, enclosed is the Monthly Operating Report for September 2002.

Sincerely,

A handwritten signature in cursive script that reads "Rick J. King".

RJK/dhw  
enclosure

IE24

Monthly Operating Report

October 11, 2002

RBG-46021

RBF1-02-0167

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cc: U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011

NRC Senior Resident Inspector  
R-SB-14

INPO Records Center  
700 Galleria Parkway  
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Mr. Jim Calloway  
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American Nuclear Insurers  
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DOCKET NO. 50/458  
RIVER BEND STATION

DATE October 11, 2002  
COMPLETED BY Danny H. Williamson  
TITLE Sr. Licensing Specialist  
TELEPHONE 225-381-4279

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OPERATING STATUS

1. REPORTING PERIOD: September 2002
2. MAXIMUM DEPENDABLE CAPACITY (MWe-Net): 966
3. DESIGN ELECTRICAL RATING (MWe-Net): 966

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
4. NUMBER OF HOURS REACTOR WAS CRITICAL	<u>681.8</u>	<u>6423.7</u>	<u>117,799.2</u>
5. HOURS GENERATOR ON LINE	<u>668.7</u>	<u>6371.9</u>	<u>114,136.4</u>
6. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>645,270</u>	<u>6,283,502</u>	<u>101,876,449</u>

UNIT SHUTDOWNS

<u>NUMBER</u>	<u>DATE</u>	<u>TYPE</u>	<u>DURATION</u>	<u>SHUTDOWN METHOD</u>	<u>REASON</u>	<u>CAUSE / CORRECTIVE ACTIONS</u>
02-03	020918	F	51.3 hours	3	A	An automatic reactor scram occurred when a voltage transient in the main turbine electro-hydraulic control system caused the turbine control valves to close. This event will be reported in LER 50-458/02-01.

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**LEGEND:****TYPE:**

F - Forced  
S - Scheduled

**SHUTDOWN METHOD:**

1 - Manual  
2 - Manual trip / scram  
3 - Automatic trip / scram  
4 - Continuation  
5 - Other (explain)

**REASON:**

A - Equipment failure (explain)  
B - Maintenance or Test  
C - Refueling  
D - Regulatory restriction  
E - Operator training / License Exam  
F - Administrative  
G - Operational error (explain)  
H - Other (explain)

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**NOTES:**

1. There were no challenges to the reactor safety relief valves in September.



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Danny H. Williamson